## **WEST Search History**

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DATE: Friday, August 05, 2005

Hide?	<u>Set</u> Name	Query	<u>Hit</u> Count	
DB=PGPB, USPT, EPAB, JPAB, DWPI; THES=ASSIGNEE; PLUR=YES; OP=ADJ				
	L24	L23 and \$acrylic	3	
	L23	L22 and (formic or citric or phthalic or polycarboxylic or oxalic or salicylic)	3	
	L22	L21 and (8/\$.ccls. or 510\$.ccls.) and leather same tanning	- 3	
	L21	carboxy with hydroxy with benzene with sulfonic acid	104	
	L20	carboxy adj hydroxy adj benzene adj sulfonic acid	1	
	L19	L8 and sulfosalicylic same pickling	2	
	L18	L8 and sulfosalicylic with pickling	0	
	L17	L14 and powder	5	
	L16	L15 and powder	3	
	L15	L14 and (sulfonate or sulfonated)	3	
	L14	L13 and (formic or citric or phthalic or polycarboxylic or oxalic or salicylic)	6	
	L13	L12 and (phenol or phenolic acid or naphthol or naphthalene or anthracene)	7	
	L12	aluminum tanning agent and "pH" with acid and aromatic	9	
	DB=U	SPT,EPAB,JPAB,DWPI; THES=ASSIGNEE; PLUR=YES; OP=ADJ		
	L11	L10 and formaldehyde	2	
	L10	L8 and tanning	2	
	DB=PC	GPB, USPT, EPAB, JPAB, DWPI; THES=ASSIGNEE; PLUR=YES; OP=ADJ		
	L9	L8 and tanning	4	
	L8	(8/\$.ccls. or 510\$.ccls.) and leather and sulfosalicylic	7	
	L7	L6 NOT formaldehyde	1	
	L6	(8/\$.ccls. or 510\$.ccls.) and leather same tanning and sulfosalicylic	4	
	L5	L4 and sulfosalicylic	1	
	L4	L3 and leather same tanning	19	
	L3	L1	236	
	DB=PC	GPB, USPT, EPAB, JPAB; THES=ASSIGNEE; PLUR=YES; OP=ADJ		
	L2	L1 and leather same tanning	19	
	L1	(8/\$.ccls. or 510\$.ccls.) and ((formaldehyde near2 free) or (formadehyde adj free) or (formadehyde-free))	236	

#### END OF SEARCH HISTORY

# Safety (MSDS) data for sulfosalicylic acid, dihydrate

#### General

Synonyms: 3-carboxy-4-hydroxybenzene-sulfonic acid, 5-sulfosalicylic acid

Use:

Molecular formula: 2-HOC<sub>6</sub>H<sub>3</sub>-1-COOH-5-SO<sub>3</sub>H 2H<sub>2</sub>O

CAS No: 5965-83-3

**EINECS No:** 

## Physical data

Appearance: white crystalline powder

Melting point: 120 C

Boiling point: Vapour density: Vapour pressure:

Density (g cm<sup>-3</sup>):

Flash point:

Explosion limits:

Autoignition temperature: Water solubility: appreciable

## **Stability**

Stable, but light sensitive. Incompatible with strong oxidizing agents.

## **Toxicology**

Dust may irritate or burn mucous membranes.

## **Toxicity data**

(The meaning of any toxicological abbreviations which appear in this section is given here.)

#### Risk phrases

(The meaning of any risk phrases which appear in this section is given here.)

## Transport information

(The meaning of any UN hazard codes which appear in this section is given <u>here.</u>) Non-hazardous for air, sea and road freight.

## **Personal protection**

Safety glasses. Do not breathe dust.

#### Safety phrases

(The meaning of any safety phrases which appear in this section is given here.)

[Return to Physical & Theoretical Chemistry Lab. Safety home page.]

This information was last updated on June 1, 2004. We have tried to make it as accurate and useful as possible, but can take no responsibility for its use, misuse, or accuracy. We have not verified this information, and cannot guarantee that it is up-to-date.